Table 427.—Percent of student home computer users using specific applications, by selected characteristics:

October 1997

	Number of home computer users, in thousands	Percent of computer users using specific applications ¹										
Selected characteristics		Home book- keeping	School assignments	Games	Job- related	Home connection to school or work	Word processing	Data bases	Graphics	Desktop publishing	Spread- sheets	Internet
1	2	3	4	5	6	7	8	9	10	11	12	13
Total, all students Preprimary 1st to 8th grade White, non-Hispanic Black, non-Hispanic Hispanic 9th to 12th grade White, non-Hispanic Hispanic Undergraduate Graduate Males Preprimary 1st to 8th grade 9th to 12th grade Undergraduate Graduate	32,459 (310) 2,493 (83) 14,056 (205) 11,340 (182) 1,078 (50) 863 (37) 7,699 (139) 6,265 (125) 534 (38) 458 (37) 6,179 (124) 2,032 (70) 16,213 (208) 1,308 (60) 7,257 (144) 3,971 (98) 2,841 (83) 834 (45)		65.9 (0.4) 5.2 (0.7) 58.3 (0.7) 55.6 (0.8) 49.8 (2.3) 51.0 (2.1) 84.8 (0.6) 80.4 (0.8) 74.3 (3.1) 73.0 (3.6) 82.0 (3.6) 82.0 (5.5) 5.5 (1.0) 54.8 (1.0) 54.8 (1.0) 82.7 (1.1)	78.0 89.5 93.0 89.1 84.1 77.5 76.0 72.5 69.7 64.2 54.3 44.3 79.9 90.3 89.88 78.8 59.8		7.4 (0.2) 0.4 (0.2) 1.3 (0.2) 1.2 (0.2) 1.0 (0.5) 2.0 (0.6) 3.1 (0.3) 3.1 (0.3) 3.1 (0.3) 3.2 (1.2) 2.0 3 (0.8) 3.2 (1.6) 7.7 (0.3) 0.8 (0.4) 1.4 (0.2) 3.4 (0.4) 2.3 7 (1.2) 3.9 (1.2)	52.5 4.6 36.1 35.7 23.6 28.2 65.9 64.3 47.2 55.2 79.7 88.0 47.0 3.8 31.3 58.9 78.8 85.9		21.4 10.8 19.5 19.5 22.3 22.2 15.3 13.4 25.4 25.4 20.3 21.2 16.3 21.9 28.6 34.5			36.3 (0.4) 4.4 (0.7) 25.1 (0.6) 26.4 (0.7) 16.0 (1.7) 19.4 (1.7) 42.2 (0.9) 43.6 (1.0) 27.6 (3.2) 37.3 (3.9) 57.9 (1.0) 65.9 (1.1) 37.3 (0.6) 5.9 (1.1) 25.0 (0.8) 44.5 (1.2) 63.6 (1.4) 68.8 (2.5)
Females Preprimary 1st to 8th grade 9th to 12th grade Undergraduate Graduate	16,246 (208) 1,185 (57) 6,799 (139) 3,728 (95) 3,337 (90) 1,197 (54)	7.5 — 2.5 21.6 33.9	64.3 (0.6) 4.9 (1.0) 55.4 (1.0) 81.3 (1.0) 81.5 (1.0) 73.2 (2.0)	70.2 88.6 85.9 64.0 49.5 40.0	7.4 — 4.1 17.0 40.2	6.6 (0.3) 0.0 0.0 1.1 (0.2) 2.5 (0.4) 17.4 (1.0) 27.0 (2.0)	54.1 5.3 37.0 65.5 80.6 89.4	0.0 0.0 0.0 0.0 0.0 0.0	20.8 10.4 20.0 20.0 22.7 31.8	6.4 — 6.5 14.7 25.2	8.0 — 5.5 21.3 32.2	35.4 (0.6) 2.7 (0.8) 25.1 (0.9) 39.7 (1.2) 53.1 (1.3) 63.8 (2.1)

¹ Individuals may be counted in more than one computer activity.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Current Population Survey, October 1997, unpublished data. (This table was prepared October 1998.)

NOTE.—Data are based on a sample survey of households and are subject to sampling and nonsampling error. Standard errors appear in parentheses.

⁻Data not available or not applicable.